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# **SITUATION SUMMARY**

## **National News - Significant Events**

### US Marine Corps pilot killed in F-18 jet crash in Cambridgeshire, Fens

(BBC) A US Marine Corps pilot has died in an F-18 jet crash, close to an RAF base. The jet came down on farmland in Cambridgeshire, with the alarm raised at 10:30 BST. The Hornet aircraft, which had taken off from RAF Lakenheath but was not connected to the base, crashed four miles from RAF Mildenhall in Suffolk. The pilot was the only crew member, police said. The aircraft was part of a fleet of six fighter jets due to fly to California, the US air force said. The remaining five FA-18 Hornets safely diverted to RAF Lossiemouth airfield in Moray. The aircraft had been en-route from Bahrain and were scheduled to fly to their base in Miramar. Miramar, base of the 3rd Marine Aircraft Wing, said in a statement: "A third Marine aircraft wing FA-18/C Hornet belonging to Marine Attack Fighter Squadron 232 stationed at Marine Corps Air Station Miramar crashed in the vicinity of RAF Lakenheath at approximately 05:30am. "The incident is currently under investigation." The US Marine Corps added: "I can confirm that the pilot ejected, but I do not have additional information at this time. Our deepest condolences go out to the family and friends of the pilot. "The cause of the crash is still unknown." A witness to the crash, Karen Miles-Holdaway, from Redmere, said she thought the pilot did very well to avoid any houses. "You could feel the ground move so what I think I heard was probably the impact," she said.

### <u>International News – Significant Events</u>

### **Hurricane Patricia Forms, Nears Mexico's Pacific Coast**

(ABC News) Patricia has strengthened to a hurricane as it nears Mexico's Pacific coast and officials are warning about heavy rains and flooding. Patricia's maximum sustained winds increased early Thursday to near 75 mph (120 kph). Additional strengthening is expected and U.S. National Hurricane Center says the storm could become a major hurricane Friday. A hurricane warning was in effect for the Mexican coast from Cabo Corrientes to Punta San Telmo, a stretch of coastline that includes the port city of Manzanillo. A tropical storm warning was declared from Punta San Telmo east to Lazaro Cardenas. Patricia is centered about 225 miles (365 kilometers) south-southwest of Acapulco with movement toward the west-northwest near 16 mph (26 kph). The Hurricane Center says Patricia is expected to bring heavy rain to the states of Jalisco, Colima, Michoacan and Guerrero.

# SITUATION SUMMARY

## Knights Landing Community Services District Well Failure, Yolo County

- Per Cal OES IDO: Knights Landing Community Services District (CSD) reported a well failure on 10/12/15. This follows a separate well failure several weeks ago. The CSD is now operating on one well. In support of Yolo County and the CSD, Cal OES is coordinating with State Water Board to investigate funding sources to support repairs.
- A submersible pump was installed in the original failed well; however water yield is lower than before the failure.
- Yolo County EOC at Level 1 Monday Friday from 0800-1700 in support of Knights Landing CSD Well Failure.

### **Cal OES Activation Status**

• The Cal OES State Operations Center (SOC) transitioned to Joint Field Office (JFO) operations with FEMA to support recovery operations.

### Cal EOC Incident - 2014 Drought

• SOC / Inland REOC remains activated in support of 2014 Drought

## **Weather of Concern**

· No significant Weather Watches or Warnings are in effect.

## **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php



# **WEATHER**

### **WEATHER SYNOPSIS BY REGION:**

#### NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

#### **Eureka Weather:**

A broad area of high pressure will maintain mostly dry and warm conditions across northwest California through the work week. A low pressure system will bring the next chance for rain late this weekend.

#### **Medford Weather:**

A shortwave trough will shift east this morning and a shortwave upper level ridge will build into the area today and Friday. The ridge will bring dry weather with mild to warm daytime temperatures. On the weekend, models show a surface low and upper trough approaching the coast Saturday night and early Sunday. The system is expected to gradually move inland Sunday night bringing a chance for rain to the area.

#### **Reno Weather:**

Dry weather and generally light winds are expected for the next few days with variable amounts of high cloud coverage. Temperatures will be near or slightly average through early next week. Low pressure may bring a chance of rain back to the region by the middle of next week.

#### San Francisco Weather:

Low clouds patchy fog and coastal drizzle can be expected this morning followed by partial clearing by late morning and afternoon. Locally breezy conditions in the higher terrain, is possible today as well. Dry weather is forecast for the weekend with temperatures mostly above seasonal normals. A low pressure area over the Pacific may bring some rain to the area by the middle of next week.

# **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

#### CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

#### **Sacramento Weather:**

Warm and dry weather continues. A passing weather system will bring some clouds to the region today. Another system may bring some showers to the mountains on Sunday.

#### **Hanford Weather:**

Dry weather is expected across the central California interior through at least Tuesday. Afternoon temperatures will average above normal through the period. A storm system over the eastern Pacific will bring cooler temperatures and a chance of wet weather by the middle of next week.

#### **SOUTHERN CALIFORNIA:**

## **Los Angeles Weather:**

Weak onshore flow will result in cooler conditions and a likely return of low clouds and fog for parts of the coastal plain Thursday and Friday with clouds clearing in the afternoon. After a weak trough moves through on Thursday a weak ridge of high pressure builds in on Friday. The weak ridge will allow warmer weather to return for the weekend and early next week.

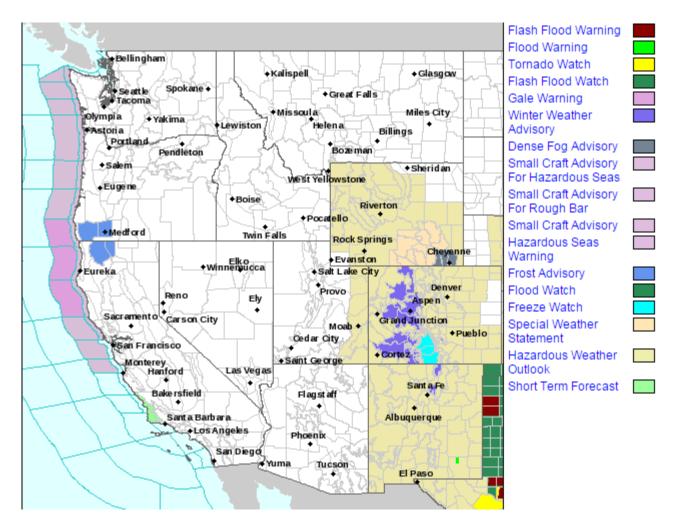
Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties: Fair and warmer weather is forecast for today through the weekend as weak high pressure continues over the region. Periods of high and low clouds and small variations in temperature are expected next week.

### **Southeast California Weather:**

A low pressure system will exit Arizona this afternoon taking rainfall chances east out of the region. Somewhat cooler than average temperatures, will transition to warmer than the seasonal normal, by this weekend. Drier conditions under mostly clear skies will persist across the area through at least the beginning of next week.



## STATE WEATHER MAP



# **FIRE ACTIVITY**

## <u>Preparedness Levels</u> National Preparedness Level 1

## **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

## **Southern California 7 Day Significant Fire Potential**

http://psgeodata.fs.fed.us/7day/action/forecast/8

## Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

## **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

## **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



## **CAL OES 2014 DROUGHT**

## Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every other Monday at 1100 hours.



## **CAL OES 2014 DROUGHT**

## Cal EOC Incident – 2014 Drought

## **Local Emergency Proclamations:**

A total of 62 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 28 Counties: Butte, Colusa, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).





## Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.